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Public Infrastructure Improvements

1. In general, **Bernalillo County** does not follow **Chapter 5** of the **DPM**.
2. In many cases, **Bernalillo County** may require **property owners** to construct public infrastructure at their own expense. The following activities may require the construction of public infrastructure:
 - Platting actions
 - Building permit applications
 - Other permit applications
3. If **Bernalillo County** requires a **property owner** to build public infrastructure, **Bernalillo County** will sign the plat when one of the following two conditions is met:
 - The **Owner** builds the infrastructure and **Bernalillo County** accepts the infrastructure.
 - Or if the **Owner** wishes to get the plat signed before constructing the infrastructure, the **Owner** is required to enter into an **SIA** which includes a **Financial Guarantee** of 125% of the final cost estimate. The **SIA** is required to be approved by the **Bernalillo County Engineer** and is good for one year. If the infrastructure is not completed within a year of the Financial Guarantee, **Bernalillo County** will take the funds from the escrow account and construct it. The **Owner** may request a time extension that must be approved by the **Bernalillo County Engineer**.
4. Guidelines for the **design** of public infrastructure in **Bernalillo County** are found in the following Chapters of this book:
 - Chapter 22:** Drainage, Flood Control and Erosion Control
 - Chapter 23:** Transportation Design
 - Chapter 24:** Sanitary Sewer Design
 - Chapter 25:** Water System Design Criteria
5. Some comparisons between the **City of Albuquerque** and **Bernalillo County** with regard to the planning and construction of public infrastructure improvements are as follows:
 - **CDRA** (County Development Review Authority): In **Bernalillo County**, the functions of the **DRB** are carried out by the **CDRA**. The **CDRA** reviews and approves platting actions. Unlike the **City of Albuquerque DRB**, the **Bernalillo County CDRA** does not develop an **infrastructure list**. **DR** directs the Developer to

construct public infrastructure required for platting action approval. The **CDRA** is composed of representatives of the following agencies:

- **Bernalillo County Planning**
- **Bernalillo County Zoning**
- **Bernalillo County Natural Resource Services**
- **Bernalillo County Public Works**
- **Bernalillo County Fire Marshall's Office**
- **Bernalillo County Parks and Open Space**
- **ABCWUA (Albuquerque Bernalillo County Water Utility Authority)**
- **MRGCD (Middle Rio Grande Conservancy District)**

- **DR** (Development Review Section): In **Bernalillo County**, the functions of the **DRC** are carried out by **DR**. **DR** is a section within the **Bernalillo County Public Works Division – Technical Services** (See organizational chart in the Preface). **DR** directs the Developer to construct public infrastructure required for platting action approval. **DR** reviews all public works plan submittals (see flowchart and organizational chart in the Preface).
- **Pro Rata Charges:** The portion of the installation cost for sanitary sewer and water lines constructed by third parties which is due from those who later connect to these lines. Unlike the **City of Albuquerque**, **Bernalillo County** is not involved in the pro-rata process. If you are building a project outside of the **City of Albuquerque** limits, you must submit **Figure 8** and **Figure 21** found in **Chapter 5** of the **DPM** to the **ABCWUA** so the agency can establish pro-rata. Call **924-3988** for more information.

6. For Construction Plan preparation and submittal instructions, consult **PWCO: Construction Plans Review** (see next page). Check with **DR** to determine the process that you will need to follow to construct public infrastructure improvements. Call **DR** at **(505) 848-1520**.
7. If you are working in the public right-of-way, you must obtain a **Barricading Permit**. See the **Barricading Permit Process** in the back of this section.
8. If you are preparing a construction plan set, the cover, at a minimum, must contain the following elements:
 - Brief scope of work
 - Pertinent **General Notes** (later in this Chapter); be sure to check with **DR** to make sure you have the latest version of the **General Notes**.
 - Vicinity Map
9. Refer to Chapter 27 of this book for **Drafting Standards**.
10. Every sheet of the construction drawings needs to be stamped, dated and sealed by a **Professional Engineer** licensed to practice in the State of New Mexico.

- 11.** Use the **DR Submittal Form** for all plan submittals. The form may be obtained at the following internet link:

www.berncounty.gov/DRforms